



# SmallTuple Status

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- Ran on p10.14 postshutdown runs
  - Using root\_139500-145043\_p10.14
  - ~8M events, 270GB
- Ran on p10.11 gamma jet Monte Carlo
  - ~500k events
- Branches Kept:
  - EMPART\_S, EMPART\_Z, EVENT, JCCA, JCCB, METOLD, NADA, EVSEL, EvtInfo, JCMB, JCMG, JNC1, Gtr401atDCA, Gtr401atCPS, bcl5Imp, bcl7Imp, bcl5Vtx, bcl7Vtx, bcl5Jet, bcl7Jet, bcl5Elec, bcl7Elec, bcl5Muon, bcl7Muon, bcl7Muon, bcl5NN, bcl7NN



# SmallTuple Cuts Used

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- **Cuts Used**
  - **Both Data/Monte Carlo**
    - At least one EM cluster (either in EMPART\_S or EMPART\_Z) with  $|id| = 10, 11$  and  $pt > 5\text{GeV}$
  - **Data Cuts only:**
    - **Trigger Type**
      - CEM5, EM\_LO, CEM5eta8phi3, CEM10, CEM12, EM\_HI, EM\_HI\_CEM10, CEM15, CEM20, CEM5CFT\_LBX
    - **Detector Eta of EM Cluster**  
 $ABS(EMPART\_S \text{ or } EMPART\_Z) < 0.9$
    - **Offline EM cluster cuts from EMPART\_S or EMPART\_Z equal to online cuts (very loose)**



# SmallTuple Size/Location

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- **Data:**
  - ~600k events, size ~6 GB
  - **Location on Clued0**
    - /rooms/library/work/jetscale/data/p10.14Roota
    - /rooms/library/work/jetscale/data/p10.14Txta contains txt files that tell you the raw rootuple files that were input to each output smalltuple file
- **Monte Carlo:**
  - ~425k events, size ~5 GB
  - **Location on Clued0**
    - /rooms/library/work/jetscale/mc10.11/rootfiles
    - /rooms/library/work/jetscale/mc10.11/logfiles contains txt files that tell you the raw rootuple files that were input to each output smalltuple file